

## CLAIMS

1. An automated method for carrying out financial transactions within a Central Securities Depository, comprising an automated clearing  
 5 process and an automated settlement process, the clearing process being the process of preparing the transactions for the settlement process, the clearing process comprising the following automated sub processes:

- selecting a settlement rule to be followed in the clearing process,  
 10 the rule defining how the transaction is to be settled,
- defining a settlement obligation group, said group comprising a number of settlement instructions that all have to be settled at the same time,
- “locking in” of the assets which the transaction concern, the locking-  
 15 in having the effect of reserving said assets for a specific settlement instruction,

and the settlement process comprising the following automated sub processes:

- selecting transfer instructions for all settlement obligations  
 20 belonging to said settlement obligation group, said transfer instructions being irrevocable instructions to transfer (the locked-in) assets between participants in the CSD,
- checking that all transfer instructions are carried out successfully,
- reporting the result of the settlement to the participants involved.

2. An automated system for carrying out financial transactions within a Central Securities Depository, said system comprising an automated function for a clearing process and an automated function for a settlement process, the function for the clearing process being  
5 arranged to prepare transactions for the settlement process, with said function for the clearing process comprising:

- an automated sub-function for the selection of a settlement rule to be utilised in the clearing process, the rule defining how the transaction is to be settled,
- 10 • an automated sub-function for the definition of a settlement obligation group, said group comprising a number of settlement instructions that all have to be settled at the same time,
- an automated sub-function for the “locking in” of the assets which the transaction concern, the locking-in having the effect of the  
15 system reserving said assets for a specific settlement instruction,

with the function for the settlement process comprising:

- an automated sub-function for selecting transfer instructions for all settlement obligations belonging to said settlement obligation group, said transfer instructions being irrevocable instructions to transfer  
20 the locked-in assets between participants in the CSD,
- an automated sub-function for checking that all transfer instructions are carried out successfully,
- an automated sub-function for reporting the result of the settlement to the participants involved.